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(71) Applicant (for all designated States except US): MIL-
LENNIUMPORE LIMITED [GB/GB]; Unit 22,
North East of England Business and Innovation Centre,
Wearfield, Sunderland Enterprise Park East, Sunderland
SR5 2TA (GB).

(72) Inventors; and

(75) Inventors/Applicants (for US only): PURDY, Martin
[GB/GB]; 42 Morris Avenue, South Shields, Tyne &

Wear, NE34 9SZ (GB). WILKES, Ian, Peter [GB/GB];
144 Reynolds Avenue, South Shields, Tyne & Wear,
NE34 8JP (GB). WILKES, John, Steven [GB/GB]; 144
Reynolds Avenue, South Shields, Tyne & Wear, NE34 8JP
(GB). WILKES, Kenneth, Ivan [GB/GB]; 144 Reynolds
Avenue, South Shields, Tyne & Wear, NE34 8JP (GB).
WILKES, Kristopher, Andrew [GB/GB]; 63 Bamburgh
Avenue, South Shields, Tyne & Wear, NE34 7SZ (GB).

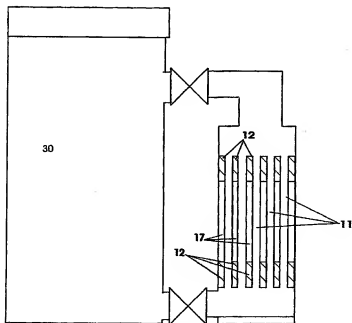
(74) Agent: COHEN, Alan, Nicol; 2 Grove Place, Tatzfield,
Nr Westerham, Kent TN16 2BB (GB).

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(54) Title: SELF CLEANING FILTER



(57) Abstract: A self cleaning filter which works in dead end mode consists of a plurality of membrane module placed in a tank of waste water with an air diffuser to bubble air up over the surface of the membrane, the filtered water permeates through the membranes and is led away and the air keeps the membrane surface clear.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 1996, no. 09, 30 September 1996 (1996-09-30) & JP 08 131784 A (NITTO DENKO CORP), 28 May 1996 (1996-05-28) abstract	1,2,4,12
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☒ Patent family members are listed in annex.

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Name and mailing address of the ISA

European Patent Office, P.B. 5618 Patentlaan 2
NL - 2290 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax. (+31-70) 340-3016

Authorized officer

Cordero Alvarez, M

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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